## CLAIMS

## What is claimed is:

1	1. 1294	A printed circuit board (PCB) comprising:
2	1873 1789	a substrate having a first edge portion and including a ground layer therein;
3		a substantially U-shaped device secured to said PCB to provide a cover for said first edge
4		portion; and
<b>5</b> +		connection means for electrically coupling said substantially U-shaped device to said
6.1		ground layer within said substrate, said substantially U-shaped device substantially
The sum was a sum of the sum of t		preventing electromagnetic radiation from being emitted from said first edge portion.
- 25	2.1294	The PCB of claim 1 wherein said substantially U-shaped device is flexible.
Б± 1ЁЦЁ	3. 1673	The PCB of claim 1 wherein said substantially U-shaped device comprises first and
2 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	U / <b>2</b>	second substantially L-shaped parts.
1	4.	The PCB of claim 3 wherein one of said L-shaped parts includes a cavity therein and the
2	1873	other of said L-shaped parts is movably positioned within said cavity.
1	5. 1873	The PCB of claim 3 wherein one of said L-shaped parts includes a cavity therein and the
2		other of said L-shaped parts includes a compressible projecting part adapted for being
3		compressibly retained within said cavity.
1	6. ) 294	The PCB of claim 1 wherein said substantially U-shaped device is of unitary construction.

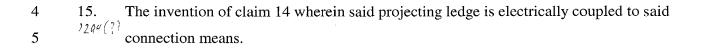
1789

- The PCB of claim 6 further including at least one conductive plate movably positioned within said substantially U-shaped device to be electrically coupled to said ground layer within said PCB.
   The PCB of claim 7 further including means for engaging said at least one conductive plate to cause said plate to move within said substantially U-shaped device.
- 1 9. The PCB of claim 8 wherein said means for engaging said at least one conductive plate comprises a screw.
  - 10. The PCB of claim 8 wherein said conductive plate further includes a wedge-shaped member which movably engages said substantially U-shaped device during said movement within said device.
  - 11. The PCB of claim 1 wherein said PCB further includes electrically conductive vias or plated through holes (PTHs) as part thereof and coupled to said ground layer, said connection means including a plurality of projecting pins adapted for electrically contacting said conductive vias or said PTHs when said substantially U-shaped device is secured to said PCB.
- 1 12. The PCB of claim 11 wherein said projecting pins are press-fit or compliant pins.
- 1 13. The invention of claim 1 wherein said PCB is adapted for being positioned within a rack or chassis, said PCB including means for electrically coupling said substantially

  U-shaped device to said rack or chassis.
- 14. The invention of claim 13 wherein said means for electrically coupling said substantially 2 U-shaped device to said rack or chassis comprises a projecting ledge, said projecting ledge adapted for slidably engaging said rack or chassis.

The state of the s

1 2



16. The PCB of claim 1 wherein said substantially U-shaped device is secured to said PCB by adhesive.